Installing Python Packages

Date	21 September 2022
Team ID	PNT2022TMID43789
Project Name	Project-Car Resale Value Prediction

Installing Numpy Package :

Installing Pandas Package :

```
Select Command Prompt

C:\Program Files>pip install pandas
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
Requirement already satisfied: pandas in c:\python310\lib\site-packages (1.4.4)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\python310\lib\site-packages (from pandas) (2.8.2)
Requirement already satisfied: pytz>=2020.1 in c:\python310\lib\site-packages (from pandas) (2022.2.1)
Requirement already satisfied: numpy>=1.21.0 in c:\python310\lib\site-packages (from pandas) (1.23.3)
Requirement already satisfied: six>=1.5 in c:\python310\lib\site-packages (from python-dateutil>=2.8.1->pandas) (1.16.0)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
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Installing Matplotlib Package :

```
Select Command Prompt

C:\Program Files>pip install matplotlib
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
Requirement already satisfied: matplotlib in c:\python310\lib\site-packages (3.6.2)
Requirement already satisfied: cycler>=0.10 in c:\python310\lib\site-packages (from matplotlib) (0.11.0)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\python310\lib\site-packages (from matplotlib) (1.4.4)
Requirement already satisfied: pyparsing>=2.2.1 in c:\python310\lib\site-packages (from matplotlib) (3.0.9)
Requirement already satisfied: python-dateutil>=2.7 in c:\python310\lib\site-packages (from matplotlib) (2.8.2)
Requirement already satisfied: pillow>=6.2.0 in c:\python310\lib\site-packages (from matplotlib) (9.3.0)
Requirement already satisfied: contourpy>=1.0.1 in c:\python310\lib\site-packages (from matplotlib) (1.0.6)
Requirement already satisfied: numpy>=1.19 in c:\python310\lib\site-packages (from matplotlib) (1.23.3)
Requirement already satisfied: fonttools>=4.22.0 in c:\python310\lib\site-packages (from matplotlib) (4.38.0)
Requirement already satisfied: packaging>=20.0 in c:\python310\lib\site-packages (from matplotlib) (21.3)
Requirement already satisfied: six>=1.5 in c:\python310\lib\site-packages (from python-dateutil>=2.7->matplotlib) (1.16.0)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
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Installing Seaborn Package :

```
C:\Program Files>pip install seaborn
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
Requirement already satisfied: seaborn in c:\python310\lib\site-packages (0.12.1)
Requirement already satisfied: matplotlib!=3.6.1,>=3.1 in c:\python310\lib\site-packages (from seaborn) (3.6.2)
Requirement already satisfied: numpy>=1.17 in c:\python310\lib\site-packages (from seaborn) (1.23.3)
Requirement already satisfied: pandas>=0.25 in c:\python310\lib\site-packages (from seaborn) (1.4.4)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\python310\lib\site-packages (from matplotlib!=3.6.1,>=3.1->seaborn) (1.4.4)
Requirement already satisfied: python-dateutil>=2.7 in c:\python310\lib\site-packages (from matplotlib!=3.6.1,>=3.1->seaborn) (2.8.2)
Requirement already satisfied: packaging>=20.0 in c:\python310\lib\site-packages (from matplotlib!=3.6.1,>=3.1->seaborn) (21.3)
Requirement already satisfied: cycler>=0.10 in c:\python310\lib\site-packages (from matplotlib!=3.6.1,>=3.1->seaborn) (0.11.0)
Requirement already satisfied: pillow>=6.2.0 in c:\python310\lib\site-packages (from matplotlib!=3.6.1,>=3.1->seaborn) (9.3.0)
Requirement already satisfied: pyparsing>=2.2.1 in c:\python310\lib\site-packages (from matplotlib!=3.6.1,>=3.1->seaborn) (3.0.9)
Requirement already satisfied: contourpy>=1.0.1 in c:\python310\lib\site-packages (from matplotlib!=3.6.1,>=3.1->seaborn) (1.0.6)
Requirement already satisfied: fonttools>=4.22.0 in c:\python310\lib\site-packages (from matplotlib!=3.6.1,>=3.1->seaborn) (4.38.0)
Requirement already satisfied: pytz>=2020.1 in c:\python310\lib\site-packages (from pandas>=0.25->seaborn) (2022.2.1)
Requirement already satisfied: six>=1.5 in c:\python310\lib\site-packages (from python-dateutil>=2.7->matplotlib!=3.6.1,>=3.1->seaborn) (1.16.0)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
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```

Installing Statsmodels Package :

```
C:\Program Files>pip install statsmodels
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
Requirement already satisfied: statsmodels in c:\python310\lib\site-packages (0.13.5)
Requirement already satisfied: packaging>=21.3 in c:\python310\lib\site-packages (from statsmodels) (21.3)
Requirement already satisfied: numpy>=1.22.3 in c:\python310\lib\site-packages (from statsmodels) (1.23.3)
Requirement already satisfied: pandas>=0.25 in c:\python310\lib\site-packages (from statsmodels) (1.4.4)
Requirement already satisfied: patsy>=0.5.2 in c:\python310\lib\site-packages (from statsmodels) (0.5.3)
Requirement already satisfied: scipy>=1.3 in c:\python310\lib\site-packages (from statsmodels) (1.9.3)
Requirement already satisfied: pyparsing!=3.0.5,>=2.0.2 in c:\python310\lib\site-packages (from packaging>=21.3->statsmodels) (3.0.9)
Requirement already satisfied: pytz>=2020.1 in c:\python310\lib\site-packages (from pandas>=0.25->statsmodels) (2022.2.1)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\python310\lib\site-packages (from pandas>=0.25->statsmodels) (2.8.2)
Requirement already satisfied: six in c:\python310\lib\site-packages (from patsy>=0.5.2->statsmodels) (1.16.0)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
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WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
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WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
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Installing Scipy Package :

```
Select Command Prompt

C:\Program Files>pip install scipy
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
Requirement already satisfied: scipy in c:\python310\lib\site-packages (1.9.3)
Requirement already satisfied: numpy<1.26.0,>=1.18.5 in c:\python310\lib\site-packages (from scipy) (1.23.3)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
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WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
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WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
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Installing Sklearn Package :

```
Select Command Prompt

C:\Program Files>pip install sklearn
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
Requirement already satisfied: sklearn in c:\python310\lib\site-packages (0.0)
Requirement already satisfied: scikit-learn in c:\python310\lib\site-packages (from sklearn) (1.1.3)
Requirement already satisfied: threadpoolctl>=2.0.0 in c:\python310\lib\site-packages (from scikit-learn->sklearn) (3.1.0)
Requirement already satisfied: numpy>=1.17.3 in c:\python310\lib\site-packages (from scikit-learn->sklearn) (1.23.3)
Requirement already satisfied: scipy>=1.3.2 in c:\python310\lib\site-packages (from scikit-learn->sklearn) (1.9.3)
Requirement already satisfied: joblib>=1.0.0 in c:\python310\lib\site-packages (from scikit-learn->sklearn) (1.2.0)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
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WARNING: Ignoring invalid distribution -p (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
```